



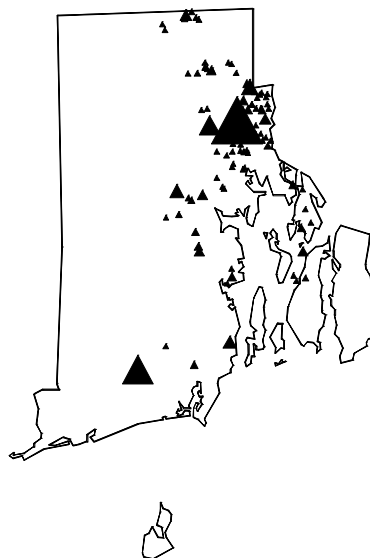
1997 TOXICS RELEASE INVENTORY

RHODE ISLAND

State/TRI Data

Population	987,263
Square Miles	1,045
Total Facilities	133
Total Forms	357
Form As	86

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	49
Pounds	2,178,884
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	49
Pounds	1,773,616
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	49
Pounds	2,075,162
National Rank for Production-related Waste Managed	
Rank	45
Pounds	37,238,419



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Rhode Island. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	1,773,616
Air Emissions	1,767,107
Surface Water Discharges	2,177
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	0
Other On-site Land Releases	4,332
Off-site Releases (Transfers Off-site to Disposal)	405,268
Total On- and Off-site Releases	2,178,884
Recycled On-site	14,512,098
Recycled Off-site	11,704,702
Energy Recovery On-site	224,327
Energy Recovery Off-site	792,257
Treated On-site	7,242,505
Treated Off-site	726,078
Quantity Released On- and Off-site	2,036,452
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
Total Production-related Waste Managed	37,238,419
Total Non-production-related Waste Managed	3,708

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
108-88-3	Toluene	761,923	1	0	0	0	2,089	803	0	750	764,816
78-93-3	Methyl ethyl ketone	301,157	0	0	0	0	2,238	1,350	0	12,000	304,745
1330-20-7	Xylene (mixed isomers)	138,305	0	0	0	0	0	23	0	0	138,328
7664-41-7	Ammonia	115,223	76	0	0	0	0	24	0	0	115,323
	Glycol ethers	78,505	0	0	0	0	0	1,912	0	0	80,417

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

RHODE ISLAND

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Quebecor Printing Providence, Providence, Providence	446,054	4	0	0	0	0	446,058	43	592
Kenyon Ind. Inc., Kenyon, Washington	246,024	0	0	0	0	0	246,024	0	0
Rexam D.S.I., Johnston, Providence	150,332	0	0	0	0	0	150,332	0	0
Osram Sylvania Prods. Inc., Central Falls, Providence	108,883	34	0	0	0	0	108,917	11,134	48,700
Arkwright Inc., Fiskeville, Kent	81,350	0	0	0	0	0	81,350	0	0

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Quebecor Printing Providence, Providence, Providence	3,362,997	7,364	0	6,526	0	1,433	446,688	3,825,008	0
Kenyon Ind. Inc., Kenyon, Washington	310,600	0	0	41,900	902,000	0	218,000	1,472,500	0
Rexam D.S.I., Johnston, Providence	0	0	0	14,629	661	661	150,332	166,283	0
Osram Sylvania Prods. Inc., Central Falls, Providence	2,579,300	18,200	0	0	842,900	294,300	120,000	3,854,700	0
Stanley Bostitch Inc., North Kingstown, Washington	0	0	0	0	64,839	87,458	85,324	237,621	1,383

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

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